Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1623PAZ

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

```
 NEWS  1          Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2          "Ask CAS" for self-help around the clock
 NEWS  3  SEP 01  New pricing for the Save Answers for SciFinder Wizard within
                  STN Express with Discover!
 NEWS  4  OCT 28  KOREAPAT now available on STN
 NEWS  5  NOV 30  PHAR reloaded with additional data
 NEWS  6  DEC 01  LISA now available on STN
 NEWS  7  DEC 09  12 databases to be removed from STN on December 31, 2004
 NEWS  8  DEC 15  MEDLINE update schedule for December 2004
 NEWS  9  DEC 17  ELCOM reloaded; updating to resume; current-awareness
                  alerts (SDIs) affected
 NEWS  10 DEC 17  COMPUAB reloaded; updating to resume; current-awareness
                  alerts (SDIs) affected
 NEWS  11 DEC 17  SOLIDSTATE reloaded; updating to resume; current-awareness
                  alerts (SDIs) affected
 NEWS  12 DEC 17  CERAB reloaded; updating to resume; current-awareness
                  alerts (SDIs) affected
 NEWS  13 DEC 17  THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
 NEWS  14 DEC 30  EPFULL: New patent full text database to be available on STN
 NEWS  15 DEC 30  CAPLUS - PATENT COVERAGE EXPANDED
 NEWS  16 JAN 03  No connect-hour charges in EPFULL during January and
                  February 2005

 NEWS EXPRESS  JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:06:13 ON 11 JAN 2005

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

```
FILE 'STNGUIDE' ENTERED AT 13:06:25 ON 11 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jan  7, 2005 (20050107/UP).

=> FIL HOME
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.06       0.27

FILE 'HOME' ENTERED AT 13:06:29 ON 11 JAN 2005

=> file re
'RE' IS AN AMBIGUOUS FILE OR CLUSTER NAME
 REACTION          - Reactions Cluster
 RESEARCH          - Research Cluster
 REGISTRY          - The CAS Registry File of substances
ENTER FILE OR CLUSTER NAME (IGNORE):reg
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.48

FILE 'REGISTRY' ENTERED AT 13:06:46 ON 11 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:    9 JAN 2005  HIGHEST RN 810659-29-1
DICTIONARY FILE UPDATES:   9 JAN 2005  HIGHEST RN 810659-29-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=> s
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):end
SEARCH ENDED BY USER

=> e se-methyl-l-cysteine/cn
E1            1     SE-METHYL P-METHOXYSELENOBENZOATE/CN
E2            1     SE-METHYL P-METHYLSELENOBENZOATE/CN
E3            0 --> SE-METHYL-L-CYSTEINE/CN
E4            1     SE-METHYLSELENOCYSTEINE/CN
E5            1     SE-METHYLSELENOMETHIONINE/CN
E6            1     SE-N-DODECYL N,N-DIETHYLSELENOCARBAMATE/CN
E7            1     SE-N-DODECYL O-ETHYL SELENOCARBONATE/CN
E8            1     SE-N-HEXADECYL N,N-DIETHYLSELENOCARBAMATE/CN
E9            1     SE-N-HEXADECYL O-ETHYL SELENOCARBONATE/CN
E10           1     SE-N-OCTADECYL N,N-DIETHYLSELENOCARBAMATE/CN
E11           1     SE-N-OCTADECYL O-ETHYL SELENOCARBONATE/CN
```

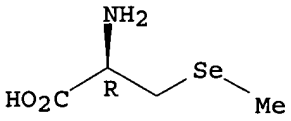
E12 1 SE-P-ETHOXYPHENYL SELENOACETATE/CN

=> e4
L1 1 SE-METHYLSELENOCYSTEINE/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 26046-90-2 REGISTRY
CN L-Alanine, 3-(methylseleno)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Alanine, 3-(methylselenyl)-, L- (8CI)
OTHER NAMES:
CN 3-(Methylseleno)-L-alanine
CN Methylseleno-L-cysteine
CN Methylselenocysteine
CN **Se-Methylselenocysteine**
FS STEREOSEARCH
MF C4 H9 N O2 Se
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS, CSCHEM, DDFU, DRUGU, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)
DT.CA CAplus document type: Conference; Dissertation; Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); USES (Uses)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

99 REFERENCES IN FILE CA (1907 TO DATE)
99 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	7.30	7.78

FILE 'CAPLUS' ENTERED AT 13:08:00 ON 11 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 11 Jan 2005 VOL 142 ISS 3
FILE LAST UPDATED: 10 Jan 2005 (20050110/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> l1
L2 99 L1

=> l1/prep
99 L1
3245018 PREP/RL
L3 10 L1/PREP
(L1 (L) PREP/RL)

=> save temp l2 secysts/a
ANSWER SET L2 HAS BEEN SAVED AS 'SECYSTS/A'

=> d l3 5-10 ti fbib abs

L3 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
TI A method of using synthetic L-Se-methylselenocysteine as a nutriceutical
AN 2002:364013 CAPLUS
DN 136:369993
TI A method of using synthetic L-Se-methylselenocysteine as a nutriceutical
IN Spallholz, Julian E.; Reid, Ted W.; Walkup, Robert D.
PA Pharmase, Incorporated, USA
SO Eur. Pat. Appl., 21 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
PI	EP 1205471	A1	20020515	EP 2001-103018		20010208
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR					
				US 2000-677563	A	20001002
	EP 1077209	A1	20010221	EP 2000-117106		20000809
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO					
				US 1999-376073	A	19990816
	US 2003083383	A1	20030501	US 2002-288024		20021105
				US 1999-376073	B2	19990816
				US 2000-677563	A3	20001002

OS CASREACT 136:369993
AB The invention describes the synthesis and use of L-Se-methylselenocysteine (I), a nutriceutical which is less toxic than L-selenomethionine towards normal cells. The synthesis involves mixing N-(tert-butoxycarbonyl)-L-serine with a dialkyl diazodicarboxylate and at least one of a trialkylphosphine, triarylphosphine and phosphite to form a mixture containing N-(tert-butoxycarbonyl)-L-serine β-lactone, addition of methylselenol or a salt, and deprotection. This synthesis significantly improves the manufacturing efficiency and utility I., a naturally occurring rare form of organic selenium. I formed in this manner may be used as a nutriceutical in the diets of humans or animals for various beneficial purposes, such as, for example, to prevent or reduce the risk of developing cancer. A bar graph which compares the effect of I and L-selenomethionine on the growth of normal rabbit fibroblasts is given.
RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
TI Synthesis of Novel Se-Substituted Selenocysteine Derivatives as Potential Kidney Selective Prodrugs of Biologically Active Selenol Compounds: Evaluation of Kinetics of β-Elimination Reactions in Rat Renal Cytosol
AN 1996:241974 CAPLUS
DN 124:306525
TI Synthesis of Novel Se-Substituted Selenocysteine Derivatives as Potential Kidney Selective Prodrugs of Biologically Active Selenol Compounds: Evaluation of Kinetics of β-Elimination Reactions in Rat Renal Cytosol
AU Andreadou, Ioanna; Menge, Wiro M. P. B.; Commandeur, Jan N. M.; Worthington, Eduard A.; Vermeulen, Nico P. E.
CS Leiden Amsterdam Center for Drug Research, Vrije Universiteit Amsterdam, Amsterdam, 1081 HV, Neth.
SO Journal of Medicinal Chemistry (1996), 39(10), 2040-6
CODEN: JMCMAR; ISSN: 0022-2623
PB American Chemical Society
DT Journal
LA English
AB Eighteen Se-substituted selenocysteine derivs. were prepared as potential kidney selective prodrugs which can be activated by renal cysteine conjugate β-lyase to selenium-containing chemoprotectants or antitumor agents. Selenocysteine derivs. with aliphatic and benzylic Se-substituents were synthesized by reducing selenocystine to selenocysteine followed by a reaction with the corresponding alkyl and benzyl halogenides. Selenocysteine derivs. with aromatic Se-substituents were synthesized by reaction of β-chloroalanine with substituted phenylselenol compds., which were formed by reducing substituted di-Ph diselenides by NaBH4. The enzyme kinetic parameters (apparent Km and Vmax) of the β-elimination reaction of the selenocysteine conjugates were studied in rat renal cytosol. The results suggest that Se-substituted L-selenocysteine conjugates are extremely good substrates for renal cysteine conjugate β-lyases as indicated by low apparent Km and high Vmax values. The benzyl-substituted Se-conjugates appeared to be better substrates than the phenyl- and alkyl-substituted Se-conjugates. Corresponding L-cysteine S-conjugates were too poor substrates to obtain proper enzyme kinetics. Recently, local activation of cysteine S-conjugates by renal cysteine conjugate β-lyases was proposed as a new strategy to target antitumor agents to the kidney. Se-substituted selenocysteine conjugates may be more promising prodrugs because these are much better substrates for β-lyase.

L3 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
TI Preparation of sulfur and selenium amino acids with microbial pyridoxal phosphate enzymes
AN 1988:128044 CAPLUS
DN 108:128044
TI Preparation of sulfur and selenium amino acids with microbial pyridoxal phosphate enzymes
AU Esaki, Nobuyoshi; Soda, Kenji
CS Inst. Chem. Res., Kyoto Univ., Uji, 611, Japan
SO Methods in Enzymology (1987), 143(Sulfur Sulfur Amino Acids), 291-7
CODEN: MENZAU; ISSN: 0076-6879
DT Journal
LA English
AB The preparation of S-substituted L-homocysteines with L-methionine γ-lyase (I), S-substituted L-cysteines and Se-substituted L-selenocysteines with tryptophan synthase, L-selenocystine and -homocystine with O-acetylhomoserine sulfhydrylase, and deuterated and tritiated L-methionine and S-methyl-L-cysteine with I are illustrated.

L3 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
TI Selenium-containing amino acids
AN 1984:4789 CAPLUS

DN 100:4789
TI Selenium-containing amino acids
PA Mitsui Toatsu Chemicals, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 3 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 58146286	A2	19830831	JP 1982-28108	19820225
JP 02054076	B4	19901120		
			JP 1982-28108	19820225

AB A composition containing methaneselenol [6486-05-1] or benzylselenol [16645-12-8] and L-serine [56-45-1] is treated with tryptophan synthetase [9014-52-2] to produce Se-methylselenocysteine [26046-90-2] or Se-benzylselenocysteine [2575-74-8]. Thus, a composition containing L-serine 30, methaneselenol 50, pyridoxal phosphate 0.01 mM, and tryptophan synthetase 10 mg/dL was shaken at 30° for 24 h. The medium contained Se-methylselenocysteine with a mol. yield rate of 28%.

L3 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
TI Enzymatic synthesis of selenium-substituted L-selenocysteine with tryptophan synthase
AN 1983:590469 CAPLUS
DN 99:190469
TI Enzymatic synthesis of selenium-substituted L-selenocysteine with tryptophan synthase
AU Esaki, Nobuyoshi; Tanaka, Hidehiko; Miles, Edith W.; Soda, Kenji
CS Inst. Chem. Res., Kyoto Univ., Uji, 611, Japan
SO FEBS Letters (1983), 161(2), 207-9
CODEN: FEBLAL; ISSN: 0014-5793
DT Journal
LA English
OS CASREACT 99:190469
AB When L-serine was incubated with the purified α2β2 complex of tryptophan synthase (EC 4.2.1.20) from Escherichia coli in the presence of a standard reaction mixture containing α-tolueneselenol, Se-benzyl-L-5-selenocysteine was formed with a yield of 44%, based on the L-serine used. The product was identified by several physicochem. criteria, including NMR. L-Serine was also converted to Se-methyl-L-selenocysteine by this method with methaneselenol as a reactant. The yield was 16%, based on L-serine. The reactivities of selenols were compared to those of thiols in a reaction system in which L-serine was used as a substrate. The specific activities of tryptophan synthase in β-replacement reactions with α-tolueneselenol and methaneselenol were 0.96 and 0.77, resp., whereas those with α-toluenethiol and methanethiol were 3.2 and 0.61, resp. Possible reasons for these reactivities are discussed.

L3 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
TI Selenoamino acids
AN 1979:522166 CAPLUS
DN 91:122166
TI Selenoamino acids
IN Sayuda, Kenji; Tanaka, Hidehiko
PA Ajinomoto Co., Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 54052033	A2	19790424	JP 1977-117664	19770929

JP 57008717 B4 19820217
JP 1977-117664 A 19770929

AB Eight selenoamino acids RSe(CH2)nCH(NH2)CO2H (R = organic residues; n = 1, 2) were prepared by reaction of R1(CH2)nCH(NH2)CO2H [R1 = halo, R2O (R2 = H, alkyl), R2S, R2SO, R2SO2] with RSeH in aqueous media in the presence of methioninase. Thus, Pseudomonas ovalis IFO 3738 was cultured on 1 kg of broth (pH 7.2) containing L-methionine 0.25, urea 0.1, peptone 0.1, glycerol 0.1, KH2PO4 0.1, K2HPO4 0.1, MgSO4.7H2O 0.01, and yeast extract 0.025 g/dL 18 h at 28° to give 2.2 kg cells, which were crushed in H3PO4 buffer and the supernatant treated on DEAE-cellulose and Sephadex G-200 to give 280 mg enzyme protein. A mixture of 0.1M L-methionine (in 0.2M H3PO4 buffer at pH 8.0), 0.1 mL 1M PhSeH (in EtOH), 0.5 mL 10-5M pyridoxal phosphate (in 0.02M H3PO4 buffer at pH 8.0), and 1 mL of the enzyme liquid (50 μg of protein/mL) was kept for 2 h at 37° under N with addition of 3 + 200 μL of the enzyme liquid and 3 + 100 μL the PhSeH liquid and the whole kept 25 min at 100° to give 4.3 mg γ-phenylseleno-α-aminobutyric acid [71128-79-5].

=> piperine
813 PIPERINE
9 PIPERINES
L4 815 PIPERINE
(PIPERINE OR PIPERINES)

=> d his

(FILE 'HOME' ENTERED AT 13:06:13 ON 11 JAN 2005)

FILE 'STNGUIDE' ENTERED AT 13:06:25 ON 11 JAN 2005

FILE 'HOME' ENTERED AT 13:06:29 ON 11 JAN 2005

FILE 'REGISTRY' ENTERED AT 13:06:46 ON 11 JAN 2005
E SE-METHYL-L-CYSTEINE/CN
L1 1 E4

FILE 'CAPLUS' ENTERED AT 13:08:00 ON 11 JAN 2005
L2 99 L1
L3 10 L1/PREP
SAVE TEMP L2 SECYSTS/A
L4 815 PIPERINE

=> l2 and l4
L5 1 L2 AND L4

=> d l5 ti fbib abs

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
TI Nutritional compositions containing selenium and lithium and use thereof as anti-HIV and anti-AIDS nutraceuticals and immunostimulants.
AN 2004:1074096 CAPLUS
DN 142:37306
TI Nutritional compositions containing selenium and lithium and use thereof as anti-HIV and anti-AIDS nutraceuticals and immunostimulants.
PA Serfontein, Willem Jacob, S. Afr.
SO PCT Int. Appl., 67 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004107881	A1	20041216	WO 2004-ZA60	20040603

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,

```
            CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
            GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
            LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
            TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
            AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
            EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
            SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
            SN, TD, TG
                                          ZA 2003-4360        A  20030604
                                          ZA 2003-5112        A  20030701
                                          ZA 2003-6713        A  20030828
                                          ZA 2004-53          A  20040106
AB   A nutrient composition or combination of compns. for the treatment or
     prophylaxis of infections, in particular HIV/AIDS, and for the enhancement
     of immunity, based on selenium in synergistic combinations with biol.
     absorbable sources of glutathione, alkalinity enhancing components, a source of
     sulfur, an anti-mutagenic compound and for oral use, gastrointestinal
     absorption enhancers.  Special uses relate to reducing risks of
     mother-to-child transmission and treating HIV-pos. pregnant women.
     Preferred further ingredients include antiinflammatory compds. and
     nutrients which control homocysteine.
RE.CNT  10    THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT


=> black pepper
        232648 BLACK
          5541 BLACKS
        233735 BLACK
                 (BLACK OR BLACKS)
         10034 PEPPER
          2048 PEPPERS
         10731 PEPPER
                 (PEPPER OR PEPPERS)
L6         913 BLACK PEPPER
                 (BLACK(W)PEPPER)

=> d his

     (FILE 'HOME' ENTERED AT 13:06:13 ON 11 JAN 2005)

     FILE 'STNGUIDE' ENTERED AT 13:06:25 ON 11 JAN 2005

     FILE 'HOME' ENTERED AT 13:06:29 ON 11 JAN 2005

     FILE 'REGISTRY' ENTERED AT 13:06:46 ON 11 JAN 2005
                E SE-METHYL-L-CYSTEINE/CN
L1            1 E4

     FILE 'CAPLUS' ENTERED AT 13:08:00 ON 11 JAN 2005
L2           99 L1
L3           10 L1/PREP
                SAVE TEMP L2 SECYSTS/A
L4          815 PIPERINE
L5            1 L2 AND L4
L6          913 BLACK PEPPER

=> l2 and l6
L7            0 L2 AND L6

=> pepper
         10034 PEPPER
          2048 PEPPERS
```

```
L8        10731 PEPPER
                (PEPPER OR PEPPERS)

=> l2 and l8
L9            0 L2 AND L8

=> save temp all prosesht/l
L# LIST L1-L9 HAS BEEN SAVED AS 'PROSESHT/L'

=> logoff hold
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                    43.75      51.53

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)          SINCE FILE      TOTAL
                                                       ENTRY    SESSION
CA SUBSCRIBER PRICE                                    -5.11      -5.11

 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 13:29:03 ON 11 JAN 2005
```